### WITH THE SCIENTISTS.

The use of Pincapple Fibre as a Subtitute for Flax - New Submarine Torpedo-Boats in the French Navy. Borings on a Coral Island - The Spread of Malaria by Insects.

New York Post: Interest has recently been aroused in the question of using pineapple fibre as a substitute for flax, and it is claimed by many that this material not only possesses all the essential characteristics of flax, but that
it has in addition advantages of its own.
A number of years ago English spinners made an attempt to use pincapjic, but did not meet with success, and
in Burmah also where the plant is very
abundant, no serious attempt has ever
been made to spin the fibre. In the
Philippines a variety of clath is made
from pincapple fibre, which is celebrated for its line hair-like fibres, but the
plant from which the fibre is obtained
is thought to be of a different species
from the usual form. In Singapore a test
was made a few months ago with some
pincapple fibre, and it was found to
sustain 550 pounds as compared with 250
pounds supported by an equal amount
of flax. The pincapple fibre is said to be
impervious to moisture, and ropes made
in previous to moisture, and ropes made impervious to moisture, and ropes made of it can be used continuously in water without rotting, and it is used in India for threading the beads of the neck-laces. It is claimed that in fineness and lastre the pineapple fibre is super-tor to flax, and the process of bleaching to flax, and the business of flores so sufficient to destroy the adhesion ex-ing between the bundles of fibres so to render them available for spin-It is also believed that the fibre It is also deleved that the hore be used as a substitute for silk in ures with wool and cotton, and for purposes as sewing-thread, dwist, mings, laces, and curtains it is con-ed particularly sultable. The fibre be obtained from both the wild and an be obtained from both the wild and ultivated varieties of the pineapple; not if textile-workers can make use of in spinning with any success, there eems to be no reason why it should not near into a number of manufacturing processes. However, the outcome of unmerous recent schemes to utilize various kinds of fibres has been rather uncecessful in the majority of cases, and one pipe fibre must undergo extensive rials both in manufacture and actual isse before it will be used by the spinhors.

use before it will be used by the spinners.
Accounts of recent performances of
French submarine torpedo-boats indicate that no small amount of attention
is being paid to this form of naval
equipment across the Atlantic. From a
competition the most promising plans
were selected by the French-officers, and
an example of one has rece\_ily been
seen in the Gustave Zede, which has
manocurved in the harbor of Toulon. It
is stated that this torpedo-boat approached to within five hundred metres
of a large battle-ship, rose to the surface of the water to take alm, and then
sunk before any guns could be trained
upon it. It subsequently appeared at
about two hundred metres distance from
the vessel and discharged a torpedo,
which example the proper in the produce. the vissel and discharged a torpedo, which passed between her funnels. The torpedo-batt is propelled by storage batteries, and is intended chiefly for harbor defense, as its sphere of action is limited. Another craft that French naval bilicers are devoting considerable attention to is the Narval, which will completed in the course of two This vessel is somewhat larger, being propelled by steam, while at the surface, and using the accumula-ters when under the water. The Narval is said to carry sufficient fuel for a voyage of 624 miles at eight knots, or 22 miles in twenty-four hours at twelve knois. Under water, it is claimed, twen-ty-five miles at a speed of eight knots will be attained. A number of appli-'are to be introduced on these fully kept a close secret by the French authorities, but it is now generally known that they are considering submarine warfare on an extensive scale. The French artillery is now being armed with new quick-firing guns, and it is stated that 480 batteries will be

as stated that 480 dateries will be supplied with the new weapons by spring. This will require the manufacture of some 3,000 quick-firing guns, 4,500 ammunition carts, and 6,000 other vehicles. Not only are the guns in process of making, but also the necessary ammunition, and it is believed that the new equipments will put the French atmy at an advantage over the Germann atmy at an advantage over the Germann and the state of the s at an advantage over the Ger-in this respect. The new gun has mans in this respect. The new gun has a calibre of 7.5 cm. (three inches ap-proximately), and will discharge shrapprojectiles at the rate of twenty pe The cartridge weights 6.5 kilo (about fourteen pounds), and the pro-jectile has a muzzle velocity of 600 me-The borings which have been carried

The borings which have been carried on for some time at the coral-reef, or atoil, of Funnfuti, have now bren discentinued, a depth of 1.114 feet, having been reached. The cores obtained by the drill have been preserved, and the material penetrated is said to be, for the most part, a "coral reef" rock. The upper part of the boring consists of a mixture of sand composed of calcercous organisms with reach coral reaches. organisms, with reef coral, but at a depth of 699 feet there was a sudden change to hard linestone. The observations of the party engaged in the work are awaited with considerable interest, as it is believed they will throw or a sit is believed they will throw pasiderable light on the much discuss-d subject of the formation of coral is-

The progress of the various researches into the origin of malaria is a subject of considerable interest, and medical men are gratified to hear of steady advances in the prosecution of several investigations. In the proceedings of the Roale Accademia del Lincet the work of Messrs. Bastianelli, A. Bignami, and Grassi is described, and it is stated that they have succeeded in tracing the development of the semillunar bodier. In the medial intestine of Anopheles clayler kept at suitable temperature after these insects had drawn bloods from individuals suffering from aestivo-autumnal malaria. They have also been able to obtain spring-fever by allowing one of the insects to pierce the skin of a person who had not previously been affected by malaria, and who was living in a heality where the disease was not experienced. In an elaborate series of researches they have proved that the medial parasite is an authentic case of the total parasite is an authentic case in different forms. It is of interest to know that concurrently with these observations the tijfe cycle of a parasite of the bat has been studied, which apparently undergoes similar alternations of general one, the intermediary host being an insect. These conclusions are in agreement with previous investigations in the malaria parasites of birds, and are considered substantial additions to the knowledge of the subjects now possessed by scientists. The progress of the various researches wiedge of the subjects now pos-



A stubborn cold is easily taken; it sticks to some people all winter and very often develops into bronchitis or consumption. onsumption. You should cure a cold somptly by taking Dr. Bull's Cough lyrup. This celebrated remedy is ac-Syrup. This celebrated remedy is ac-syrup. This celebrated remedy is ac-knowledged to be most efficient and reliable for all affections of the throat and lungs. It cures a cold at once.



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### MARVELS OF MEMORY.

Some Remarkable Examples of old

and Modern Times. New York Post: In his introduction to 'Anne of Gelerstein' Scott wrote, "No. doctor, I have no command of my memory; it only retains what happens to hit my fancy; and like enough, sir, if you were to preach to me for a couple of hours on end. I might be unable at the close of the discourse to remember one word of it." This was not complimentary; indeed the sentence. "It only retains what happens to hit my fancy," almost renders the latter part of the paragraph a direful insult; nevertheless, how many and how great a majority of us are in like case, says the London Standard. The magnitude of the majority is such that the reputation for possessing a good memory is really one of the casiest to obtain, though it is oft conferred, when compared to the prodigles of which we would have you read, to those hardly deserving the honor. The incidental recollection, such as the "trivial fond records," that Hamlet determined to wipe from the tables of his memory, so provocative of the phrase, "What a marvelious memory is yours," possesses in reality no claim to the adjective; memories such as Willory; it only retains what happens to hit yours." possesses in reality no claim to the adjective; memories such as Will-lam Wotton, Dr. Fuller, and Lord Ma-caulay possessed alone deserve the ep-tither."

The reverend gentleman who figures first on our list was born in the year 1666, and took his B.A. degree at Cam-bridge some twelve years and five bridge some twelve years and five months later; he could remember almos any sermon he heard, and on one occa-sion repeated every word a certain bish-op had just delivered from the pulpit in the course of his address. As the bishthe course of his address. As the bish-op was his auditor doubtiess the won-derful retentive faculty of his mind was duly appreciated. The brother of the publisher of the letters of Junius, an-other William and another "W"—Woodfall-had so wonderful a memory that he could attend a debate and without notes accurately reproduce the same the following morning: In this instance the faculty was of particular value, for until 1772, when he became the editor of the Morning Chronicle, he was by profession a parliamentary reporter. No doubt Wotton could have recalled every word of a parliamentary debate had he tried, and Woodfall presumably could have repeated sermons he had heard but once until his auditors wearled of them, or possibly before, but strangely notes accurately reproduce the

tried, and Woodfall presumably could have repeated sermons he had heard but once until his auditors wearied of them, or possibly before, but strangely enough the faculty they possessed lives in our remembrance in connection with their professions. Dr. Thomas Fuller, the writer of the 'History of the Worthles of England,' 1662, could, however, in addition to repeating sermons, at which he was an adept, though not in a libelious sense, dissociate himself from his professional surroundings and perform prodigies of memory quite foreign to his calling. For instance, he could repeat five hundred worfig in an unknown tongue after hearing them twice, and on one occasion he undertook to walk from Temple Bar-to the farthest end of Cheapside, and to repeat on his return every sign on either side of the street in the order of their occurrence.

It is related of Fuller that he had once to attend at a court of sequestration, and, naturally enough, the subject of his marvellous memory cropped up. "Tis true, gentlemen," said the Doctor. "that fame has given me the report of being a memorist, and, if you please, I will give you a specimen of it." The council thereupon suspended further business and settled down with relish to enjoy an elemosynary cnertainment. "Gentlemen," continued the worthy, "you want a specimen of my memory and you shall have one. Your worships have thought fit to sequestrate a poor but honest parson, who is my neighbor, and commit him to prison. If you will have the goodness to release him out of prison, I pledge myself never to forget the kindness while I live. This pretty wit so influenced the committee that they proceeded to stuilify themselves and quash their former decision. The advantages that accrue to the ordinary schoolboy from the possession of inordinate powers of memory are self-evident. The Regius Professor of Greek at the close of the last century, the same being Richard (his memory was a remarkable that we are surnels.

the ordinary schoolboy from the possession of inordinate powers of memory are self-evident. The Regius Professor of Greek at the close of the last century, the same being Richard (his memory was so remarkable that we are surprised he was not called William) Porson, discovered that fact when still at Eton. Having lent his "Horace" to a practical joker, who returned to him another volume without his noticing the fact until too late, on being called upon to read and construe from the works of Qulatus H. Flaccus, Porson accomplished his task so admirably that it was not until the class, who were in the secret, smiled more or less loudly that the master said, "Porson, you seem, to me to be reading on one side of the page while I am looking at theother? Prag, whose edition have you?" When he came to examine the volume it turned out to be an English Ovid. Porson, however, on being ordered to go on, inished the ode with the utmost promptitude and dispatch.

Another William, surname Lyon, by profession a strolling actor, and possessing an extraordinary memory and an inordinate thirst, on one occasion at Edinburgh is said to have wagered a bowl of punch that, he would at the rehearsal next morning repeat the whole of the Daily Advertiser from the beginning to end. Needless to say, he accomplished his task most successfully, not omitting an advertisement, the price of a stock, or, we will guarantee, a sylhable of any laudatory tokens to say, he accomplished his task most successfully, not omitting an advertisement, the price of a stock, or, we will guarantee, a sylhable of any laudatory boards that appeared therein. It is recorded by the Percys that an individual, name not mentioned, though he must have been baptized William, for it appears to be a characteristie of the bearers of that name to enjoy great powers of memory, could not only repeat every word in an ordinary newspaper from beginning to end. Needlessip put the query, "What news is there to-day it of the ordinary individual who heedlessly put the query, "What ning. The fate of the ordinary individ-ual who heedlessly put the query. What news is there to-day?" to such a one as he. If he delivered the answer backvards and at length, would be too aw ful to contemplate.

### Remarkable Rescue.

Mrs. Michael Curtain, Plainfield, Ill., makes the statement, that she caught cold, which settled on her lungs; she was treated for a month by her family physician, but grew worse. He told her she was a hopeless victim of consumpshe was a hopeless victim of consumption and that no medicine would cure her. Her druggist suggested Dr. King's New Discovery for Consumption: she bought a bottle and to her delight found herself benefited from first dose. She continued its use and after taking six bottles, found herself sound and well; now does her own housework, and is as well as she ever was. Free trial bottles of this Great Discovery at Logan Drug Co.'s drug store. Only 50 cents and \$100, every bottle guaranteed.

#### FINANCE AND TRADE. The Features of the Money and Stock

Markets. NEW YORK, Feb. 16.-Money on call steady at 214@3 per cent; last loan 214 per cent. Prime mercantile paper 2%@ 3¼ per cent. Sterling exchange steady, with actual business in bankers' bills at \$4 86@4 86% for demand and at \$4 \$1@ 4 841/4 for sixty days. Posted rates 34 85@4 87. Commercial bills \$4 831/4. Silver certificates nominal at 5946604c Bar silver 59%c. Mexican dollars 47%c. Practically all prominent stocks ad-

vanced to-day with gains in many cases material and trading left off with the tone strong and prices at the best. Traders from time to time sought to bring about a reaction, but were dislodged from one position after another and the upward movement became general. In fact the only active stocks of importance that were exceptions to the rule were Tobacco and Northern Pacific, the former suffering a loss of 3½ on the prospect of increased competition and were Tobacco and Northern Pacific, the former suffering a loss of 3½ on the prospect of sincreased competition and the latter % on a decrease in earnings reported yesterday for the second week in February, which decrease was said to be due to storms. London houses reversed their policy on Northern Pacific and bought more than they sold of it and other stocks. Burlington, which was ex-dividend to-day made an externe advance of 7½ on a large volume of trading approximating 200,000 shares. The buying of this stock was largely by houses having Boston connections. The advance was stimulated by the statement of a prominent operator that he had purchased largely in the belief that a refunding plan would be announced in a few days. The influence of Burlington's strength permeated the whole list, but more particularly affected the other grangers, which were benefited to the extent of a point and over. Union Pacific was lifted nearly two points and the preferred over a point, while Central Pacific was lifted nearly two points and the preferred over a point, while Central Pacific advanced 1 per cent on the report that an arrangement had been reached with the government committee for a settlement of its obligations to the United States, Metropolitan Street Railway and Third Avenue were very strong, rising 4½ and 5 per cent respectively. Federal Steel was in the van of the Flower stocks in their rise, which began as the day drew to a close; the common advanced three points and the preferred 2. Among the coalers Reading first preferred and Jersey Central rose 1½ per cent. International paper and Sugar advanced three points and the preferred 2. Among the coalers Reading first preferred and Jersey Central rose 1½ per cent. International paper and Sugar nadvanced three points and the preferred 2. Among the coalers Reading first preferred and Jersey Central rose 1½ per cent. International paper and Sugar nadvanced to every 2 per central coalers, which began as the day drew to a close; the common devanced in the various stocks. I

stocks for foreign account in the past three weeks.

The healthful tone in stock specula-tion received a considerable back log from the confident purchases in the bond market. Central Georgia consols and Wisconsin Central firsts led in point of activity and strength and important

were taken in expectation that the day's advance would bring the public into the market in a day or two. The excess of exports over imports for January, ap-

proximating \$57,000,000, was something of a sustaining factor, inasmuch as it was taken to be an easy means of set-tling for the large sales of American stockers for the large sales of American

gains were also chronicled elsewhere. Total sales, \$3,500,000. United States new 4s and old 4s and the 5s declined ½ per cent in the bid

price.

The total sales of stock to-day were 871,400 shares. BONDS AND STOCK QUOTATIONS.

NEW YORK MINING STOCKS. Cholor 3 Ontario Crown Point 18 Ophir Crown Point 18 Ophir Con. Cal. & Va. 199 Plymouth Deadwood 45 Quicksilver Gould & Curry 37 do preferred. Hale & Norcross 2 Sierra Nevada. Homestake 6,609 Standard Iron Silver 89 Union Con. Mexican 65 Yeilow Jacket.

### Brendstuffs and Provisions

CHICAGO—Reports of serious Injury to wheat in California from drought to-day, together with rumors of rioting in Paris, strengthened prices in the wheat pit. After an early decline of %6% May wheat closed at an advance of %6% (corn left off unchanged and oats 46% follower. Park bot 106, 104, 2013). ½c. Corn left off unchanged and oat ¼@¼c lower. Pork lost 10c, lard 2½@5 and ribs 5c.
Milder weather and the price cur-

rent's statement that apparently but little of any damage to the winter plant had resulted from the recent low temperuture, gave wheat a weak start. May opened \(\frac{1}{16}\) tower at \(\frac{72\chi\_0}{60.72\chi\_0}\) e and as generous offerings in the way of liquid-ation of long property brought more opened 3c lower at 1220124 and a generous offerings in the way of liquidation of long property brought more wheat on the market than could be absorbed without making concessions the price slipped off to 72½c during the first half hour's trading. The general tenor of the statistical situation was rather favorable to the bears. Chicago receipts were 29 cars, compared with 62 a year ago and Minneapolis and Duluth got 350 carlonds, against 250 the corresponding day last year. Weatern primary market receipts aggregated 19,400 bushels. Exports from Atlantic scaports, including wheat and flour, were small, amounting to only 254,000 bushels. The decline to 72½c was the end of the bears' rope for the day. New York did not respond fully to the weakness here and soon there were rumors of a distinctly bullish character that completely changed the complexion of the market. Rloting in Paris, that was given as the reason for a break in the price of cotton also had a buillish effect in wheat. The news, however, that had most to do with the advance that set in about an hour from the commencement came from San Francisco. It was said in a message received from there that owing to continued dry weather the consequence. The recovery here was quite gradual for a time, but the market gained in strength as the session progressed and near the end May brought 73½c, while 73½c buyers was the closing price.

Corn met with free selling for the Corn met with free seiling for the short account and until May, which opened 1/2c lower at 35%/936%/c, had got-ten under 35%/c, the market received very little support. At 36%/c, however, which was the low price of the session,

commission houses with eastern connections became good buy as and a steadier feeling developed. The shipping demand from here was at a standstill. Receipts were 481 cars. After the early dip the market held steady to the end and May advanced to and closed at 25% @26%c. There was a large business done in oats and outside orders were plentiful. The market was weak early on heavy selling by an elevator concern who were reinstating hedges taken off a short time ago. Liberal buying by shippers later in the day, however, caused a reaction and the market remained strong during the remainder of the session. Receipts were 300 cars. May opened unchanged at 23%c, sold off to 27%c, then improved to 28%@28%c, the closing figure.

Provisions opened steady but soon began to give way to the influence of heavy receipts of hogs and selling of pork and ribs by packers. May pork opened a shade lower at \$10 02%, declined to \$9 90, then firmed up to \$9 92½ @9 95 at the close. May lard began unchanged at \$5 62½@ 5 65, sold off to \$5 57½ and closed at \$5 69. May ribs started 2½c lower at \$5 00, weakened to \$4 92½, then improved to \$4 97½ sellers, the closing price.

Estimated receipts to-morrow:

Wheat 78 cars; cord 450 cars; hogs 30,000 head.

The leading futures ranged as follows:

Articles.	Open.	High.	Low.	Close.	
Wheat, No. :	2.	269106	Gartinia.	uppisions.	
July Corn, No. 2,		73% 72%	7216	7312 72	
Corn, No. 2.	C 1359 Par	SEASTINE.	955.867		
July Sept	37%	3674 3714 3734		36% 37% 37%	
Oats, No. 2.			All Sections	175.16	
May July		28% 26%	27% 25%	28% 26%	
Mess Pork.	that the same of				
May	. 10 0315	10 0214	9 90	9 95	
Lard.	E PER CO	2015/015	BE THE		
May	. 5 6214	5 65	5 57%		
July		5.75	5 70	5.73%	
Sept	. 5 85	5 8744	5 8215	5 85	
Short Ribs.					
May		5 0214			
July Sept		5 12%	5 10	5 10	
Cash quot	5 2312	5 2246	5 221/4	5 221/2	

Flour quiet and unchanged.
Wheat—No. 2 spring 67@70e; No. 3
spring 61@70e; No. 2 red 72¾c.
Coru—No. 2, 35¼@35½c; No. 2 yellow
35¼@35%c.
Oats—No. 2, 27¾c; No. 2 white 30½c;

No. 3 white 29½@30¼c. Rye—No. 2, 55½@55¾c. Barley—No. 2, 42@51½c. Flaxseed—No. 1, \$1 17; northwest

Timothysced-Prime \$2 45.

Timothyseed—Prime \$2 45.
Pork—Mess, per harrel \$8 80@9 85.
Lard—Per 100 fbs \$5 45@5 47½.
Short ribs—Sides (loose) \$4 65@4 85.
Dry salted shoulders (boxed) \$42@48.
Short clear sides (boxed) \$5.00@5 10.
Whisky—Distillers' finished goods,per gallon \$1 25.
Clover—Contract grade and March \$5 50.
Butter—Figure graduaging \$46.00.

Butter-Firm; creameries 14@23c;

dairies 11½@18c. Eggs—Weak; fresh 20c. Cheese—Unchanged.

Eggs—Weak; fresh 20c.
Cheese—Unchanged.
NEW YORK—Flour, receipts 4,700
barrels; exports 8,200 barrels; market
weak and lower for winter extras and
generally duller on all grades.
Wheat, receipts 2,200 bushels; exports
25,600 bushels; spot market strong; No. 2
red 85% c £ o. b. afloat; options opened
weak; closed strong at 3,40c net advance; March closed at 8334c.
Corn, receipts 42,800 bushels; exports
42,800 bushels; spot market firm; No. 2,
43564574c £ o. b. afloat; options declined at first closed steady and unchanged; May closed at 41%c.
Oats, receipts 5,600 bushels; spot market steady; No. 2, 35½c; No. 2 white 37c;
options dull.
Hops steady. Hides firm. Tallow
steady, Cottonseed oil quiet. Rice firm.
Molasses firm.
Coffee, options opened quiet and unchanged to five points lower; closed
quiet and unchanged to 5 points lower;
sales 12,500 bags.
Sugar, raw steady; refined steady.
BALTIMORE—Flour dull and un-

BALTIMORE—Flour dull and un-changed; receipts 4,500 barrels. Wheat firmer; No. 2 red spot and February 753,67534c; March 7667634c; receipts 1,300 bushels; exports none. Corn firm; mixed spot and February 353,6735c; March 394,67534c; receipts 1,300 bushels; exports 260,100 bushels. Oats firmer; No. exports 206,100 bushels, Oats firmer; No. 2 white western 37@37½c; No. 2 mixed do 31½@35c; recepts 2.700 bushels. Butter steady and unchanged. Eggs firm and unchanged.

and unchanged.

CINCINNATI-Flour quiet, Wheat easy; No. 2 red 74½@75c. Corn easy and lower; No. 2 mixed 35c. Oats dull; No. 2 mixed 30@30½c. Rye steady; No. 2, 66c., Lard easy at \$5 25. Bulkmeats steady at \$4 90. Bacon steady at \$5 75. Whiskey quiet at \$1 25. Butter firm. Sugar steady. Eggs weak and lower at 192. Cheese firm.

### Live Stock.

Live Stock.

CHICAGO — Fancy cattle brought 53.80%6 00; choice steers \$5.50%5 75; medium steers \$4.75%4 25; beef steers \$4.15%4 70; steekers and feeders \$3.40%4 70; bulls \$2.75%4 25; cows and helfers \$3.30%4 00. Calves \$4.00%7 50. Hogs. frir to choice \$3.75%3 90; packing lots \$3.55%3 72%; mixed \$3.55%3 77; butchers \$3.60%3 85; light \$3.55%3 77%; butchers \$3.60%3 85; light \$3.55%3 77%; by \$3.20%3 55. Sheep and lambs—Poor to prime sheep \$2.56%4 50; ewes \$2.56%4 50; yearlings \$4.25%4 65; lambs \$4.00%5 55. yearlings \$4 25@4 65; lambs \$4 00@5 05 Receipts—Cattle, 9,000 head; hogs, 40,000 head; sheep, 12,000 head.

head; sheep, 12,000 head.

EAST LIBERTY—Cattle steady; extra \$5 5005 75; prime \$5 2505 50; common \$2 5004 00. Hogs very dull; heavy Yorkers \$3 9504 00; light Yorkers \$3 8500 30; pigs \$3 7003 80; roughs \$2 5003 50. Sheep steady; choice wethers \$4 5004 60; common \$2 5002 50; choice lambs \$5 1000 7 50; common to good \$4 0005 00. Vent calves \$7 0007 7 50.

CINCINNATI—Hogs active at \$3 30@ 3 90.

### Metals.

Metals.

NEW YORK—Tin turned easier today under a temporary withdrawal of
buyers and less arbitrary news on the
part of sellers, together with rather disappointing news from abroad. Lead, on
the other hand, exhibited quite a spurt
of activity and strength on a sudden increase in call from consumers. The other departments were devoid of radical
new features. At the close the metal
exchange called pix from warrants firm
at \$8.50 nominal; lake copper quiet and
mechanged at \$17.75 bid and \$18.60 asked; tin quiet and easy at \$23.50 bid and
\$23.75 asked; lead firm at \$4.50 bid and
\$4.60 asked; spelter strong at \$6.25. The
brokers price (or lead is \$1.20 and for
copper \$18.00.

Dry Goods.

### Dry Goods

Dry Goods.

NEW YORK—There was a greater amount of business in cotton goods to-day in both staple and fancy lines. The tone of the market continued strong and prices still tend against buyers in all descriptions. The jobbing trade is quiet, owing to storm interruptions, but is picking up, and prices with jobbers are hardening also. The woolen goods division shows no material change. Cotton hostery is inactive, but underwear is in fair request. Kild finished cambries are generally ke up.

### Petroleum

OIL CITY—Credit balances \$1 15;cer-ificates, sales five cash at \$1 12½; ship-nents 76,683 barrels; runs 68,407 bar-

Wool. NEW YORK-Weel firm

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Be sure and use that old and well-tried remedy. Mrs. Winslow's Soothing Syrup, for children teething. It soothes the child, softens the gum, allays all pain, cures wind colic and is the best remedy for diarrheea. Twenty-five cents a bottle.

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by Abuse or other Excesses and Indicretions, Trey quickly and surely
restore Let Vitality in old or young, and
the man is a dead, business or marriage,
the man is a dead, business or marriage,
the man is a dead, business or marriage,
much and effects a CUBs own imposition in resist upon having the ground Alar Tablets. They
have cured thousands and will cure you. We give a position written guarantee to offset a cure 50 CTS, per
ractings, or als places (full treatment) for \$2.60. By
man, in place wreports, purpose present of trice, Circular
and in place wreports, purpose present of trice, Circular cach case of retund the money. Price of 2.60. package; or air place stull treatment for \$2.60. most, in plain wrapper, upon receipt of price. Circ fro. A.IAX REMEDY CO., 19 Parber Cheere,

For sale in Wheeling, W. Va., by Logar Drug Co. fei-tth&s

### Mott's Nerverine Pills



BEFORE AND AFTER USING. gans of either sex, such as Nervous Prostration, Failing or lost Manhood, Impotency, Nightly Emissions, Youthful Errors, Mental Worry, excessive use of Tobacco or Opium, which lead to Consumption and Insanity. \$1.00 per box by mail: 6 boxes for \$5.00. MOTTS CHEMICAL GO., Props. Gleveland, chio. For sale by C. H. GRIEST & CO., 1139 Market street.

# KEELEY CURE. The only Keeley Institute in Western Pennsylvania, Hooklet Free, The Keeley Institute, 4248 Fifth Ave., Puttsburgh, Pa

Railroads. Pennsylvania Stations.

### ENNSYLVANIA LINES.

Trains Run by Central Time. Trains Run by

As Follows:

\*Daily, except Sunday,

\*Sunday only,

\*Sunday only,

Ticket Offices at Pennsylvania Station on Water street, foot of Eleventh street, Wheeling, and at the Pennsylvania Sta-tion, Bridgeport. SOUTHWEST SYSTEM—"PAN HAN-DLE ROUTE."

Company of the compan	Leave.	Arrive
From Wheeling to	n. m.	
Weilsburg and Steubenville.	1 6:25	1 6:07
- Compared the Compared the Compared to the Co	C. Sword	p. m.
McDonald and Pittsburgh	1 6:25	1 8:15
Indianapolis and St. Louis	† 8:45	f 5:15
Columbus and Cincinnati		1 5:15
Dayton	1 8:45	1 6:15
Wellsburg and Steubenville.	1.8:45	1 5:15
McDonald and Pittsburgh	1 8:45	
Pittsburgh and New York	4.5	*10:25
	p. m.	A STATE OF
Philadelphia and New York		Ŷ 2:25
Steubenville and Pittsburgh.	112:25	1 2:25
Columbus and Chicago	412:25	1 2:25
	1	a. m.
Philadelphia and New York	2:65	1 9:55
Baltimore and Washington.	† 6:00	
Steubenville and Pittsburgh.	• 2:55	1 8:30
McDonald and Dennison	1 2:55	1 S:30
	100	p. m.
Pittsburgh and New York	† 6:00	1 8:10
		n. m.
Indianapolis and St. Louis.		
Dayton and Cincinnati	1 8:30	t 6:07
Steubenville and Columbus.	1.8:30	1 6:07
Pittsburgh and East	1 8:30	1 9:55
NORTHWEST SYSTEM— & PITTSBURGH DI Tealns Run Daily, Except S	VISION	

eave. Arrive From Bridgeport to Fort Wayne and Chicago. Canton and Toledo...... a. m. 4:53 4:53 8:35 a, m, 7:58 9:40 p. m, 12:40 12:40 Alliance and Cleveland..... Steubenville and Pittsburgh 4:53 4:53 Steubenville and Wellsville Steubenville and Pittsburgh 9:03 9:03 p. m. 1:10 1:10 1:10 1:10 1:10 Fort Wayne and Chicago... Canton and Crestline...... Alliance and Cleveland... Steubenville and Wellsville, Philadelphia and New York. 8:35 12:40 8:85 4:54 4:51 Toronto and Pittsburgh... 1:10 Baltimore and Washington. 1:10 Steubenville and Wellsville 2:58 New York and Washington. Steubenville and Pittsburgh. Parlor Car Wheeling to Pittsburgh at 2:55 p. m. and 6:90 p. m. train. Centr time. (One hour slower than Wheelin time.)

J. G. TOMLINSON,
Passenger and Ticket Agent
Agent for all Steamship Lines. Wheeling & Elm Grove Electric Railwa

#### Cars will run as follows, city time: WHEELING TO ELM GROVE. Leave, Wheeling. Leave Elm Grov a. m. p. m. 5:50 2:50 5:15 2:50 5:50 2:50 5:15 3: 7:39 8:00 8:30 9:00 9:30 10:30 11:30 4:00 4:30 5:50 5:30 6:30 7:30 7:30 8:30 8:15 p. m. 12:15 12:00 9:00 9:15 9:30 12:45 10:00 1:15 10:30 1:45 11:00 2:15 om Wheeling to Park turn: LEAVE WHEELING. p. m. 3:35 4:15 p. m. 4:55 5:15

THE MONONGAH ROUTE -18 THE Short Line between Fairmont and Charlesburg, quick Time—Fagt Trains—Sure Connections. When traveling to or from Charlesburg or West Virginia and Pittsburgh railroad points, see that your lickets read via the Monogabela River Railroad, Close Connections at Fairmont with B, & O. trains, and at Clarlesburg with B, & O. and W., V. & P. trains. Tickets via this route on sale at all B. & O. and W., V. & P. R. R. stations.

—HUGH G. BOWLES, Gen'l Supt.

# News and Opinions RAILWAY TIME CARD.

RAILWAY TIME CARD.

Arrival and departure of trains on and after Novemer 20, 1888. Explanation of Reference Marks: 'Daily, 'Daily, 'except Saturday.' [Daily, except Munday, '15ally, 'except Munday, '15ally, '1

Depart, Dellaire, and British Acc. 50.9 pm Depark, Ohlo River R. R. Arrive, 11:10 am Cincin, and Lexington, 11:15 pm 4:15 pm Park, and Way Points, 16:59 am 4:15 pm Park, and Way Points, 16:59 am 11:10 am Cincin, and Lexington, 11:15 pm Park, and Way Points, 16:59 am 11:15 pm Park, and Way Points, 16:50 am 11:15 pm Park, 16:50 am 11:15 pm

Depart, B., Z. & C. R. R. Bellaire, 10:10 am Mail, Express and Pass. 3:15 pra 5:00 pm Express and Passenger, 9:30 am 2:25 pm Mixed Freight and Pas. 1:20 pm

### BALTIMORE & OHIO RAILROAD. Departure and ar-rival of trains at Wheeling. East-



Leave. Arrive a. m. a. m. \*12:25 \* 8:20 \*12:25 \* 8:20 \*12:25 \* 8:20 From Wheeling to Grafton and Cumberland... Washington and Baltimore. Philadelphia and New York Pittsburgh and Cumberland Washington and Baltimore. Philadelphia and New York Grafton and Cumberland... Washington (Pa.) and Pitts. • 5:25 • 5:25 • 5:25 • 7:00 • 7:15 Zanesville and Newark..... Columbus and Chicago.....

Zanesville and Columbus... Cincinnati and St. Louis... Graften and Cumberland... Washington and Baltimore 

\*Dally, †Except Sunday, Pullman Sleeping or Parior Cars on all through train. C. RURKE, City Passenger and Ticket Agent, Wheel-

City Passenger and Ticket Agent, Wheeling. Agent for all Steamship Lines.
F. D. UNDERWOOD, D. B. MARTIN,
General Manager, Mgr. Pass, Traffic,
——Baltimore.——



South Bound. | \*7 | †1 | \*3 | \*5 Via P.,C.,C.&St.L.R. Pittsburgh, Pa...Lv | Cin. | 2:10 | 12:4 Cin. 9:10 Fast Line 11:35 Wheeling .....Ar | a. in. | a. m, | a. m, | p. m, |
6:30 | 7:46 | 11:46 | 4:15 |
6:30 | 7:46 | 11:46 | 4:15 |
7:46 | 11:46 | 4:15 |
7:46 | 12:17 | 4:71 |
7:41 | 5:51 | 8:50 | 12:17 |
7:47 | 7:46 | 12:17 |
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7:48 | 7:4 Leave.
Wheeling
Moundsville
New Martinsville.
Sistersville
Williamstown
Parkersburg Parkersburg ...... Ravenswood ...... Mason City..... Point Pleasant ... 6:21 Via K. & M. Ry.
Point Pleasant...La
Charleston ....Ai
Gallipolis .....Ai
Huntington ..... 12:05 17:10 5:07 9:25 12:38 6:33 1:35 7:43 Via C. & O. Ry. Lv. Huntingten.... Ar. Charleston.... 12:35 8. m. 12:35 2:30 1:27 3:45 Kenova Ar Via C. & O. Ry. Lv. Kenova Ar Cincinnati, O. Ar Lexington, Ky. Ar Louisville, Ky. Ar p. m. p \*1:55 5:15 5:20 8:15 JOHN J. ARCHER, G. P. A.

O THE O Cleveland, Lorain & Wheeling RAILWAY COMPANY.

Schedule in Effect November 13, 1898, Central Standard Time, ARRIVE. Lorain Branch. | 11 | 13 | 15 | 15

DOLLIN DIRIGING	44.0	240	4.0	0.3
Lorain	7:15	1:20	4:40	9:50
Grafton Lester	7:31 7:53	1:35		10:21
Main Line.	a. m.	p. m.		a. m.
Cleveland		1:00		
Brooklyn Lester		1:16		
Medina		2:11		100
Seville		2:30	6:04	C.5.45
Sterling			6:31	1438
Warwick		2:58	6:35	LEST
Canal Fulton	9:22	3:05	7:02	15.35
Massillon		3:23	7:21	6:31
Justus			7:36	6:46
Canal Dover	10:31	4:11	\$:08	7:16
New Philadelphia Uhrichsville		4:15	8:16	7:21
Bridgeport		4:50	8:35	7:44
Bellate	1.00	7:00	100	10:00
. DEI	ART.	1435	111065	2010
	ja. m.		p. m.	D. m

Main Line. 2.14 Billatire
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Unrichsville
New Philadelphia.
Canal Dover
Justus
Massillon
Canal Fulton
Warwick
Sterling 5:50 6:65 5:10 5:10 5:25 5:25 5:25 5:36 5:36 5:36 5:36 5:40 5:40 5:40 5:40 5:40 6:45

Lester Brooklyn Cleveland Lorain Branch. | 12 | 14 Lester Grafton Elyria Lorain

Sunday trains between Uhrichsville and Cleveland. Other trains daily except Sun-